CLAIMS

1. A ground drilling tool for use in conjunction with a length of drilling pipe, the drilling tool comprising:

a hammer having a lower end and an upper end adapted to be coupled to a length of drilling pipe through a back head;

a drill cutting bit coupled to said lower end of said hammer; and

a back bit extending from said back head, said back bit having a plurality of upwardly extending cutting teeth,

whereby the drill cutting bit creates a bore in the ground as it is moved downwardly and the back bit recuts the bore as it is moved upwardly should debris fall within the bore.

2. The ground drilling tool of claim 1 wherein said back bit is permanently affixed to said back head.

3. In combination with ground drilling equipment including a length of drilling pipe, a hammer and a downward cutting bit, the improvement comprising a back bit coupled to said hammer, said back bit having a plurality of upwardly extending cutting teeth, whereby the drill cutting bit creates a bore in the ground as it is moved downwardly and the back bit recuts the bore as it is moved upwardly should debris fall within the bore.

4. The improvement of claim 3 wherein said back bit is mounted to an upper end of said hammer.

5. The improvement of claim 3 wherein said hammer includes a back head and wherein said back bit is mounted to said back head.

6. A ground drilling tool for use in conjunction with a length of drilling pipe and a hammer having a cutting bit at one end, the drilling tool comprising a tubular body coupled to said hammer opposite the cutting bit, and a plurality of upwardly extending earth cutting means,

whereby the drill cutting bit creates a bore in the ground as it is moved downwardly and the drilling tool recuts the bore as it is moved upwardly should debris fall within the bore.

7. The ground drilling tool of claim 6 wherein said earth cutting means comprises a cutting teeth.

8. The improvement of claim 6 wherein said hammer includes a back head and wherein said back bit is mounted to said back head.